Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 10 Jul 2023 until 23:59 on Tuesday 11 Jul 2023

Forecast Issued on Sunday 09 Jul 2023 at 12:15 by Met Office Aberdeen

Confidence: High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

Headline for Monday 10 Jul 2023: Showers building to bring the chance of thunderstorms. Winds quite light.

Mountain weather hazards on Monday 10 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Light rain showers	Heavy rain showers	Hail showers	Light rain showers
Precipitation probability							
00%	<05%	<05%	20%	50%	60%	60%	40%

Forecast for Monday 10 Jul 2023

Weather: A day of sunshine and showers with outbreaks gradually building and turning heavier into the afternoon, bringing the risk of hail and thunder. Showers easing through the evening.

Chance of cloud-free hill tops above 800m: 95% plus becoming 80% during the afternoon

Low Cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 10 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/17 S	12/16 S	13/17 SW	12/18 SW	12/19 SW	13/20 SW	11/16 S	13/17 SE	10/13 E
900	11/14 S	9/13 S	10/14 SW	11/16 SW	11/18 SW	12/19 SW	9/14 S	9/13 SE	7/10 E
600	4/8 S	5/11 SW	4/8 S	9/16 SW	9/17 SW	10/18 SW	6/12 S	5/10 S	4/7 E
300	2/7 SW	2/3 W	3/8 SW	10/17 SW	7/14 SW	8/16 SW	6/11 S	3/6 SE	3/6 E
Glen	2/5 W	2/4 W	4/9 W	8/15 SW	8/16 SW	9/18 SW	6/12 S	3/6 S	2/5 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/6	7/4	7/4	8/5	10/7	10/7	9/7	8/5	7/4
900	10/8	9/7	9/7	10/8	12/10	12/10	12/10	10/8	9/7
600	12/11	11/10	11/11	14/12	15/13	15/13	14/13	12/11	11/10
300	12/12	12/12	13/13	17/15	18/17	18/17	16/16	14/14	12/12
Glen	13/13	12/12	14/14	18/17	18/17	19/17	18/17	14/15	13/13
Freezing Level*	2300m	2100m	2000m	2100m	2200m	2300m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Risk sunburn in exposure.

Forecast for Tuesday 11 Jul 2023
Weather: Bright and sunny spells and further showers, these again turning quite frequent bringing the risk of hail and thunder, particularly during the afternoon. However this time showers will be slower moving. Showers easing during the evening.

Maximum wind: Generally variable and 10 mph or less, but gusty in and around heavier showers.

Chance of cloud-free hill tops above 800m: 90% becoming 75% during the afternoon

Low Cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Temperature: **Glens:** Plus 8 Celsius increasing 19 Celsius during the afternoon
At 800m: Plus 8 Celsius
Freezing level: Above all summits

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